ACKNOWLEDGMENTS

A great many dedicated people have helped the Environmental Finance Centers (EFCs) along the way. We particularly want to acknowledge the EPA Regional management and staff noted in the following listing who have generously provided their skills and time in managing the cooperative agreements with each of the centers. The EFC network would simply not exist without the Regions' superb cooperation and support. Additionally, we appreciate very much the key assistance and support of Headquarters management and staff in the Program Offices.

We want to express our appreciation to the leadership of the Environmental Financial Advisory Board (EFAB), particularly Lyons Gray, Chairman of EFAB, who has had a distinguished career in both business and public service, and Stan Meiburg, the Environmental Financial Advisory Board's Designated Federal Official, and Deputy Regional Administrator for Region 4. We are very pleased that both of these highly respected individuals have brought their considerable knowledge and skills to this Federal Advisory Board and are looking forward to a continuing working relationship with them, given the interactive role of the EFC Directors as expert witnesses to EFAB.

We also are grateful for the support of Linda Combs, who was EPA's Chief Financial Officer through 2002. A successful business leader before coming to EPA, Linda also had an accomplished career within the government and understood the value of the Environmental Finance Center Network to the regulated community.

We want to thank Michael Ryan, Deputy Chief Financial Officer, and Joseph Dillon, who was Comptroller in 2002, for their outstanding support of the Centers. There is no model or template for the Centers and they have benefitted greatly from the valuable guidance and suggestions of these highly respected leaders.

Finally, we want to recognize the staff of the Environmental Finance Program, whose efforts and dedication prove that resources can be leveraged into far-reaching results.

Vera Hannigan EFC Network Coordinator

ENVIRONMENTAL FINANCE CENTERS ACKNOWLEDGMENTS

The EFC Network would like to acknowledge the support and working relationships between the EFCs and the state and local governmental entities they serve. Also, the EFC Network is greatly indebted to EPA, both Headquarters and the Regional offices, for providing ongoing expertise and participation.

REGION 1 - UNIVERSITY OF SOUTHERN MAINE EFC

EFC

- Prof. Richard Barringer, Director
- Dr. Sam Merrill, Projects Director
- Prof. Charles Colgan, Faculty Associate
- Prof. Jack Kartez, Faculty Associate
- Prof. Mark Lapping, Faculty Associate
- Prof. Evan Richert, Faculty Associate
- Prof. Orlando Delogu, Faculty Associate
- Jodi Castallo, Project Manager
- Karen Young, Direcor, Casco Bay Estuary Project
- Karl Braithwaite, Dean, Muskie School of Public Service
 - Tom Woods, Operations Director, Muskie School of Public Service

Service

- Lissa Robinson, Graduate Assistant
- Teague Morris, Graduate Assistant
- Sarah Hennessey, Graduate Assistant
- Linda Grace, Administrative Assistant

EPA Region 1

- Robert Varney, Regional Administrator
- Carl Dierker, Office of Regional Counsel
- Rosemary Monahan, Smart Growth Coordinator
- Diane Gould, Program Officer, and Casco Bay Estuary Project

Coordinator

- Steve Silva, Maine State Office Director

EPA HQ

The Environmental Finance Program Team:

- Vera Hannigan, EFC Coordinator
- Vanessa Bowie, EFAB Coordinator

REGION 2 - SYRACUSE UNIVERSITY EFC

EFC

- William Sullivan, Co-Director, Syracuse University EFC
- Kim Farrell, Co-Director
- Amy Santos, Assistant Director
- Kevin Jacobson, Program Manager
- Peg Stroman, Project Coordinator
- Mary Ellen Gilbert, Administrative Assistant
- Alan Hallenbach, Research Associate
- Martine Kalaw, Research Associate
- SarahKate Kirk, Research Associate
- Jeremy Ames, Research Associate
- Nathan Reese, Research Associate
- Sean Kimball, Research Associate
- Abbey Clymer, Research Associate
- Naila Almagambetova
- Sarah Holsen, Research Associate
- Yan Dong, Research Associate

EPA Region 2

- William Muszynski, Deputy Regional Administrator, EPA Region 2
- Herbert Barrack, Assistant Regional Administrator, EPA Region 2
- Robert Gill, Chief, Construction Grants, SRF Section, EPA Region 2

Other Partners

- Patrick Brennan, USDA State Director, New York
- Jim Stearns, New York State Environmental Facilities Corporation
- David Miller, USDA RUS, Syracuse
- Jeff Smith, Munistat Financial Services, New York
- Pat Scalera, New York Rural Water Association
- Bill Webb, Rural Community Assistance Program (Northeast)
- Scott Mueller, Rural Community Assistance Program (Northeast)
- Rob Campany, Bernier and Carr Engineering
- Bill Hall, Sterns and Wheler
- Kevin Smith, Tug Hill Commission, Watertown, New York

REGION 3 - UNIVERSITY OF MARYLAND EFC

EFC

- Jack Greer, Director, EFC
- Dan Nees, Acting Coordinator
- Michelle O'Herron, Assistant Coordinator
- Elizabeth Hickey, Senior Advisor
- Jean Holloway, Training Manager

Maryland Sea Grant

- Jonathan G. Kramer, Director, Maryland Sea Grant
- Bonny Marcellino, Assistant Director for Administration, Maryland Sea Grant
- Theresa Lee, Program Management Specialist, Maryland Sea Grant
- Dan Jacobs, Information Technology Manager, Maryland Sea Grant
- Jeanette Connors, Administrative Assistant, Maryland Sea Grant

EPA Region 3

- Donald S. Welch, Regional Administrator
- Mindy Lemoine, Grants Administrator
- Mary Zielinski, Grants and Audit Management Branch
- Ghassan Khaled, Drinking Water Branch

National Environmental Training Center for Small Communities at West Virginia University (NETCSC)

- John Hoornbeck, Director
- Sandra Fallon, Training Specialist
- Mary Alice Dunn, Training Specialist

West Virginia Rural Water Association

- Starla Snead, Capacity Development Program Coordinator

Virginia Rural Water Association

- Ken Coffman, Program Specialist

Small Public Water Systems Technical Assistance Center (SPWSTAC) at Penn State-Harrisburg

- Charles Cole, Director
- Alison Shuler, Training Coordinator
- Sue Hipple, Administrative Assistant

Northeast Rural Communities Assistance Program

Don Schwartz, Senior Water Resource Specialist

Delaware Environmental Training Center

- Jerry Williams, Director

Maryland Rural Development Corporation

- Joyce De Laurentis, Community Development Specialist

West Virginia Department of Health and Human Resources

- J. Scott Rodeheaver, Geologist, Program Manager I

Maryland Department of the Environment

- John Grace
- Gul Behsudi
- Barry O'Brien
- Terry Ugiansky

National Park Service Rivers, Trails, and Conservation Assistance Program

Wink Hastings

Institute for Governmental Service, University of Maryland, College Park

- Philip Favero, Extension Specialist

The Wilderness Society

- Judy Guse-Noritake
- Fran Hunt

REGION 4 - UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL EFC

EFC

- Prof. Richard Whisnant, Director, efc@unc
- Jeff Hughes, Associate Director, efc@unc
- Mike Luger, Chairman of the Steering Committee, efc@unc
- Leslie Stewart, OED and efc@unc
- Brande Roberts, OED and efc@unc
- Joe Cook, Research Associate
- Vimalanand Prabhu, Research Associate

EPA Region 4

- Stan Meiburg, Deputy Regional Administrator
- Linda Rimer, Liaison for the Carolinas
- Cory Berish, Chief, Planning Branch
- Mary Jo Bragan, Planning Branch
- Annette Hill, Planning Branch
- Chris Rigby, Planning Branch

EPA Headquarters, Environmental Finance Staff

- Vera Hannigan
- Tim McProuty
- Alecia Crichlow

State

- Bill Holman, Clean Water Trust Fund
- Richard Rogers, State Coordinator, One NC Naturally Land Conservation Program
- Carol Tingley and Marc Debree, Division of Parks and Recreation and Million Acres Planners
- Bruce Nicholson, Brownfields Program Coordinator, NC DENR
- Bob Midgette, Elizabeth Morey and Surabhi Shah, NC Public Water Supply program

Universities

- Mike Smith, Dean, School and Institute of Government
- John D. Kasarda, Director, Kenan Institute for Private Enterprise

REGION 4 - UNIVERSITY OF LOUISVILLE EFC

EFC

- Peter Meyer, EFC Director
- Russell Barnett, EFC Project Manager
- Thomas Lambert, Research Associate
- Sarah Hollis, Research Assistant
- R. Diane Gossett, Administrative Assistant

EPA Region 4

- Stan Meiburg, Deputy Regional Administrator
- Cory Berish, Chief, Planning and Analysis
- MaryJo Bragan, Project Officer

REGION 5 - CLEVELAND STATE UNIVERSITY, GREAT LAKES EFC

EFC

- Kevin E. O'Brien, Executive Director
- Claudette Robey, Assistant Director
- Kirstin Toth, Project Manager
- Michael Tevesz, Ph.D., GLEFC Fellow
- Wendy Kellogg, Ph.D., GLEFC Fellow
- Daniel Baracskay, Ph.D., Research Associate
- Michael McGoun, Research Assistant
- Vivian Tucker, Administrative Assistant
- John Storey, Graduate Assistant
- Becky Salak, Graduate Assistant
- Sarah Hudecek, Graduate Assistant
- Lee Chilcote, Graduate Assistant

EPA Region 5

- Lyn Lutner, Region 5 Cleveland Office
- Deborah Orr, Region 5 Brownfield Team
- Joseph Dufficy, Region 5 Brownfield Team
- Brooke Furio, Region 5 Brownfield Team
- Carla Aucker, Region 5 Cleveland Office Brownfields Team

U.S. Department of HUD

- Doug Shelby, Director, Cleveland Office
- Paul Diegelman, Community Builder

State of Ohio

- James Manual, Fmr. Director, Urban Development, Ohio Department of Development
- John Magill, Director, Urban Development, Ohio Department of Development
- Steve Grossman, Ohio Water Development Authority

EPA Headquarters

- Vanessa Bowie, EFC Team Leader
- Vera Hannigan, EFC Team
- Tim McProuty, EFC Team

REGION 6 - UNIVERSITY OF NEW MEXICO EFC

EFC

- Heather Himmelberger, P.E., EFC Director
- Susan Butler, Program Manager
- Keith Melton, Program Manager
- Beverly Rizzolo, Tribal Capacity Development
- Andy Edmondson, Environmental Engineer
- Christy Jones, Environmental Engineer
- Peter Murtaugh, GIS/GPS Analyst
- Cynthia Hernandez, Project Coordinator
- Shannon Culbertson, Research Assistant
- Julia Shavar, Administrative Assistant

EPA Region 6

- James Brown, Chief, Drinking Water Section, Water Quality Protection Division
- David Reazin, Drinking Water Section, Water Quality Protection Division
- Blake Atkins, State/Tribal Programs Section, Water Supply Branch
- William Davis, Drinking Water Section
- Andrew Waite, Drinking Water Section
- Thomas Poeton, Drinking Water Section
- Marvin Waters, Drinking Water Section
- Freda Wash, State/Tribal Programs Section, Water Quality Protection Division
- Betty Ashley, State/Tribal Programs Section
- Yulonda Davis, State/Tribal Programs Section
- Kim Ngo, Drinking Water Section, Water Quality Protection Division
- Teena Scott, State/Tribal Programs Section
- Ken Williams, Source Water Protection Section, Water Quality Protection Div.

EPA/HO

- Peter Shanaghan, Small Systems Coordinator, OGWDW
- Jamie Bourne, Drinking Water Academy, OGWDW
- Debra Gutenson, Source Water Protection, OGWDW
- Roy Simon, Source Water Protection, OGWDW

Region 6 State Agencies

Arkansas

- Harold Siefert, Division Director, AR Department of Health

Louisiana

- Mason Seals, Capacity Development Coordinator, LA Dept. of Health and Hospitals
- T. Jay Ray, Manager, Drinking Water Revolving Loan Fund, LA Dept. of Health and Hospitals

New Mexico

- Bill Bartels, Bureau Chief, Drinking Water Bureau, NM Environment Department
- Ken Hughes, Local Government Divison, NM Dept.of Finance and Administration
- Tom Pollard, Executive Director, New Mexico Finance Authority
- Albert Racelis, County Planner, Dona Ana County NM
- Cynthia Rex, NM Finance Authority

Oklahoma

- Mike Harrell, P.E., Environmental Engineer Supervisor, Water Quality Division, OK Dept. of Environmental Quality
- Tim Ward, Capacity Development Coordinator

Texas

- Tony Bennett, TNRCC
- Buck Henderson, TNRCC
- Doug Holcomb, P.E., TNRCC
- Wayne Wiley, Jr., TNRCC
- Dorothy Young, TNRCC

REGION 9 - CALIFORNIA STATE UNIVERSITY, HAYWARD EFC

EFC

- Sarah Diefendorf, EFC Executive Director
- Susan Blachman, EFC Associate Director
- Ann Blaske, EFC Senior Associate
- Vicki Vasquez, Programs Coordinator
- Jim Nicholas, Website Designer

EPA Region 9

- Laura Yoshii, Deputy Regional Administrator
- Anna Hachenbracht, Chief, Planning and Analysis Branch
- Eileen Sheehan, Pollution Prevention Coordinator
- Leif Magnuson, Pollution Prevention Division
- John Katz, Pollution Prevention Division

California EPA

- Kim Hooper, Department of Toxic Substances Control, Hazardous Materials Laboratory
- Tom McDonald, Department of Toxic Substances Control, Hazardous Materials Laboratory

Public Sector

- Ceils Scandone, Green Business Coordinator, Association of Bay Area Govts.
- Pam Evans, Alameda Green Business Program
- Robin Bedell-Waite, Contra Costa County Green Business Program

REGION 10 - BOISE STATE UNIVERSITY EFC

BOISE STATE UNIVERSITY

- Robert Kustra, President, Boise State University
- Darryl Jones, Provost, Boise State University
- John Franden, Office of the President, Boise State University
- Michael Blankenship, Dean College of Social Science and Public Affairs James B. Weatherby, Chair, Department of Public Policy and Administration
- John Owens, Vice President of Research
- Lawrence Irvin, Director, Office of Research Administration
- Kim Chanley, Sponsored Projects Accounting
- George Murgel, P.E., College of Engineering
- Amanda Horton, University Counsel

EPA/Region 10

- William Chamberlain, Office of Water Quality, Drinking Water Unit
- Amber Wong, Office of Ecosystems and Communities
- Bevin Reid, Office of Ecosystems and Communities
- Richard Green, Office of Water Quality, Drinking Water Unit
- James H. Werntz, Director, Idaho Operations Office
- Bill Gissel, Alaska Regional Office
- Dennis Wagner, Alaska Regional Office
- Gregg Kellog, Alaska Regional Office

EPA/Region 7

- Robert Dunlevy, Groundwater-Drinking Water Branch, Office of Water

EPA/HQ

- James Bourne, Drinking Water Academy, Office of Water
- Jenny Bielanski, Office of Groundwater and Drinking Water, Office of Water
- Holly Stallworth, Office of Water
- George Ames, Chief, SRF Branch, Office of Water

Federal Agencies

- Brayton Willis, United States Army Corps of Engineers
- Debra Willis, United States Army Corps of Engineers
- Trish Carroll, United States Forest Service

State

- Charles Moss, Office of Idaho Governor Dirk Kempthorne
- Dave Mabe, Water Quality Manager, Idaho Division of Environmental Quality (IDEQ)
- Lance Nielsen, IDEQ Drinking Water Program
- Bill Jerrel, IDEO State Revolving Fund Program
- Chris Lavelle, IDEQ Capacity Development Coordinator
- David Risley, IDEQ Source Water Protection Program
- Jerry Nicolescu, Administrator, Idaho Soil Conservation Commission
- Dave Greegor, Idaho Department of Water Resources
- Michael Cushing, Alaska Department of Environmental Conservation
- Dan Garner, Alaska Department of Environmental Conservation
- John LaRocque, Washington Department of Community Trade and Economic Development
- Leslie Hafford, Washington Department of Community Trade and Economic Development
- Terry Dale, Washington Department of Community Trade and Economic Development
- Gregg Plummer, Washington Department of Transportation
- Sheree Stewart, Oregon DEQ Source Water Assistant Program
- Kathy Pearson, Oregon Watershed Enhancement Board
- Allison Hensey, Oregon Watershed Enhancement Board
- Melissa Gildersleev, Washington Department of Ecology Water Quality Program

- Dan Filip, Washington Department of Ecology Water Quality Program

Private Sector and Nonprofit Organizations

- Ken Harward, Association of Idaho Cities
- Jeff McCreary, Ducks Unlimited
- Michael Sebastian Hargrove, Nature Conservancy
- Tom Bourque, Terragraphics
- John Bokor, Idaho Rural Water Association